

TELESCOPIC BOOM LIFT XGS40

Comply with CE

Standard configuration

- 3-entry platform with side revolving door
- 12 V DC auxiliary power
- Cold start components
- Engine air pre-filter kit
- Engine condition monitoring and start protection device
- Axle oscillation
- Lowering and moving alarm
- Tilt alarm
- Horn with adjustable volume
- Emergency stop of platform and chassis
- Emergency power unit
- Axle oscillation pressure detection system
- 4-wheel braking system
- Self-leveling platform
- Proportional joystick control
- Drive enable
- Lockable engine house
- Full time positive traction drive
- Full speed traveling motor
- Telematics pre-interface
- Anti-extrusion protection device
- Hydraulic oil cooler
- Harsh environment kits
- Thumb rocker steering



Working height
40.2 meters



Lift capacity
300/460Kg



Diesel
power

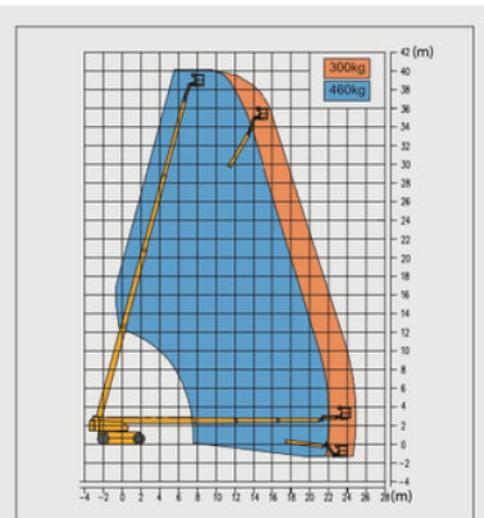


Optional configuration

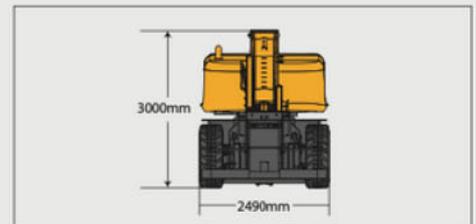
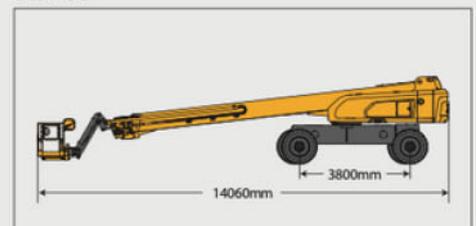
- Optional DEUTZ Euro 5 engine
- Gray perfusion-type solid tires 1159mmx445mm
- Hydraulic generator
- Operator anti-crushing protection system
- Platform power supply
- Air pipe to platform
- Tool tray
- Working light assembly
- Fall arrest assembly
- Platform anti-squeeze auxiliary track
- Platform with half-height mesh panel

Telescopic Boom Lift-Engine Powered

Item	Metric	
Dimension		
Overall dimension - stowed state	Length	14060mm
	Width	2490mm
	Height	3000mm
Overall dimension - transportation	Length	12500mm
	Width	2490mm
	Height	3000mm
Platform dimension	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase (axle retracted/axle extended)	3800mm/3800mm	
Overall width (axle retracted/axle extended)	2490mm/3800mm	
Fly jib length	1420mm	
Min. ground clearance	360mm	
Performance		
Max. working height	40.2m	
Max. platform height	38.2m	
Max. working range	24.9m	
Max. lift capacity	300kg (unlimited)/460kg(limited)	
Max. number of occupants	3	
Max. working slope	X-3°/ Y-3°	
Telescopic boom luffing range	-6.5~+75°	
Fly jib luffing range	-60°~+70°	
Turntable rotation	360°	
Platform rotation	160°	
Total weight	21460kg	
Driving speed (stowed)	4.5 km/h	
Driving speed (raised or extended)	0.5 km/h	
Min. turning radius-axle retracted (inside/outside)	7700mm/10800mm(2-wheel) 3300mm/6800mm(4-wheel)	
Min. turning radius-axle extended (inside/outside)	3300mm/8200mm(2-wheel) 2400mm/5800mm(4-wheel)	
Turntable tailswing (axle retracted/axle extended)	2355mm/1700mm	
Max. gradeability	40% (21°)	
Power source		
Control	12V DC proportional control	
Emergency power supply	12V/200Ah	
Engine model	Kubota V3307	
Engine-power/rpm	54.6kW(2200r/min)	
Max. engine torque	285N·m	
Engine emission standard	EU V	
Hydraulic tank capacity	260L	
Fuel tank capacity	180L	
Tire		
Tire size	1159mm×445mm	
Tire ground pressure	7.18kg/cm ²	
Driving wheels	4	
Braking wheels	4	
Steering wheels	4	



Stowed



Trans

